PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/658,666

Filing Date:

September 9, 2003

Applicant:

Francis Campana et al.

Group Art Unit:

2463

Examiner:

Jason C. Levelle

Title:

METHODS AND APPARATUS FOR BREAKING

AND RESYNCHRONIZING A DATA LINK

Attorney Docket:

MP0297

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

MISCELLANEOUS LETTER

Sir:

The Assignee listed on PTOL-85B was inadvertently listed as "Marvell Semiconductor, Inc." The Assignee should have been listed as "Marvell International Ltd." Attached is a copy of the Notice of Recordation of Assignment, reflecting the reel and frame number with the date the assignment was recorded.

Respectfully submitted,

Dated: July 12, 2010

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

MDW/lah



UNITED STATES PATENT AND TRADEMARK OFFICE

MPOATT

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APRIL 13, 2004

PTAS

MARVELL SEMICONDUCTOR, INC. ERIC B. JANOFSKY

700 FIRST AVENUE MAIL STOP 509 SUNNYVALE, CA 94089 RECEIVED

102551237A

APR 1 9 2004

MARVELL SEMICONDUCTOR, INC

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/09/2003

REEL/FRAME: 014495/0990

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MARVELL SEMICONDUCTOR, INC.

DOC DATE: 09/08/2003

ASSIGNEE:

MARVELL INTERNATIONAL LTD. 4TH FLOOR WINDSOR PLACE 22 QUEEN STREET

HAMILTON, BERMUDA HM11

SERIAL NUMBER: 10658666

PATENT NUMBER: 10038000

FILING DATE: 09/09/2003

ISSUE DATE:

SHARON LATIMER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Form PTO-1595 P RECOF (Rev. 10/02)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office			
OMB No. 0651-0027 (exp. 6/30/2005)				
Tab settings ⇔ ⇔ ♥ ▼				
To the Honorable Commissioner of Pateria 10255	1237 d original documents or copy thereof.			
Name of conveying party(ies): Marvell Semiconductor, Inc.	Name and address of receiving party(ies)			
	Name: Marvell International Ltd.			
	Internal Address:			
Additional name of conveying party(les) attached? \square Yes \square No	306 U			
	I ← I			
3. Nature of conveyance:	Street Address: 4th Floor Windsor Place			
	22 Queen Street			
☐ Security Agreement ☐ Change of Name	City: Hamilton State: Bermuda Zip:			
Other	HM11			
Execution Date: September 8, 2003	Additional Name(s) & address(es) attached? ☐ Yes ☑ No			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application A. Patent Application No.(s)	n, the execution date of the application is: <u>9/8/03</u> B. Patent No.(s)			
Additional numbers atta	ached? 🔲 Yes 🗵 No			
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Eric B. Janofsky	7. Total fee (37 CFR 3.41) \$ 40			
Internal Address: Marvell Semiconductor, Inc.				
	LI ENGUSED			
	Authorized to be charged to deposit account			
Street Address: 700 First Avenue	8. Deposit account number:			
_Mail Stop 509				
City: Sunnyvale State: CA Zip: 94089	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE				
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9. Statement and signature.				
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Michael D. Wiggins Sentember 9, 2003				
Name of Person Signing September 9, 2003 Date				

ASSIGNMENT

Corporate

Marvell Semiconductor, Inc., a California corporation, having a principal place of business at 700 First Avenue, Sunnyvale, CA 94089 (hereafter the "Assignor"), is the owner by respective Assignment of United States Patent Application identified below (hereafter sometimes called the "Patent Application").

Marvell International Ltd., a corporation of Bermuda, having a place of business at 4th Floor Windsor Place, 22 Queen Street, Hamilton HM 11, Bermuda and a postal address of PO Box HM 1179 Hamilton HM EX Bermuda (hereafter the "Assignee"), desires to acquire all of the rights to the Patent Application and all inventions described and claimed therein.

THEREFORE, in consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to it, Assignor hereby sells and assigns to the Assignee the entire right, title and interest in and to the Patent Application identified below, and all inventions described and claimed therein, in any and all Letters Patent therefor, and in any and all reissues, extensions, renewals, reexaminations, divisions and continuations of such applications or Letters Patent to the full end of the term or terms for which such Letters Patent issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the Assignor had this Assignment and sale not been made.

<u>Marvell</u> Semiconductor, Inc. Case No.	<u>U.S.Serial</u> <u>No.</u>	<u>U.S. Filing</u> <u>Date</u>	<u>Title</u>
MP0297	filed herewith	filed herewith	Methods and Apparatus for Breaking and Resynchronizing a Data Link

By its undersigned representative, the Assignor agrees

- a. to execute all papers necessary in connection with the Patent Application and any continuing, divisional, reissue, reexamination or corresponding application thereof and also to execute separate Assignment in connection with such application as the Assignee may deem necessary or expedient;
- b. to execute all papers necessary in connection with any interference which may be declared concerning the Patent Application or any continuation, division,

reissue or reexamination thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference; and

c. to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee on any of the Patent Application and on any continuation, division, reissue or reexamination of any of the Patent Application.

The Assignor hereby covenants that it has the full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict therewith.

Marvell Semiconductor, Inc., a California corporation, certifies that it is the Assignee of the entire right, title and interest in the Patent Application identified above by virtue of Assignment from the inventors of the Patent Application identified above. Assignment to be recorded in the Patent and Trademark Office as identified below.

Marvell Semiconductor, Inc.	U. S. Serial No.	Assignment Execution Date
Case No.		//
MP0297	Filed herewith.	9/8/03

The undersigned has reviewed the documents in the Patent Application identified above and, to the best of undersigned's knowledge and belief, title is in the Assignor identified above.

The undersigned is empowered to sign this certificate on behalf of the Assignor.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

IN WITNESS WHEREOF, executed by the Assignor's undersigned representative on the date following the undersigned's name.

Marvell Semiconductor, Inc.

By:

Eric Janofsky

Title:

General Patent Counsel

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Form PTO-1595 RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office				
OMB No. 0651-0027 (exp. 6/30/2005) PATENTS ONLY				
Tab settings ⇔ ⇔ ⇔ ▼	▼ ▼ ▼			
To the Honorable Commissioner of Patents and Trademarks: P	Please Record the attached original documents or copy thereof.			
Name of conveying party(ies): Marvell Semiconductor, inc.	2. Name and address of receiving party(ies)			
	Internal Address:			
Additional name of conveying party(ies) attached? Yes No	Internal Address: 9			
3. Nature of conveyance:	Street Address, Ath Flory Mindow Flore			
	Street Address: 4th Floor Windsor Place 22 Queen Street			
☐ Security Agreement ☐ Change of Name ☐ Other	City: Hamilton State: Bermuda Zip:			
Execution Date: September 8, 2003	Additional Name(s) & address(es) attached? ☐ Yes ☑ No			
If this document is being filed together with a new application A. Patent Application No.(s) Additional numbers atta	n, the execution date of the application is: 9/8/03 B. Patent No.(s) B. Patent No.(s)			
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Eric B. Janofsky Internal Address: Marvell Semiconductor, Inc.	7. Total fee (37 CFR 3.41)			
Street Address: 700 First Avenue Mail Stop 509 City: Sunnyvale State: CA Zip: 94089	8. Deposit account number:			
	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the foregoing Information is true and correct and any attached copy is a true copy of the original document. Michael D. Wiggins Name of Person Signing Signature Signature Date				